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**KEATING & BENNETT LLP** 



 To:
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 January 9, 2006

 Phone:
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 14

 Re:
 10/549,986
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 36856.1370
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#### **•Comments:**

Please find attached hereto the following document to be filed in the above-identified application:

1. IDS.

Respectfully submitted,

Joseph R. Keating

for

Keating & Bennett, LLP (Registration Number 37,368)

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#### Certificate of mailing or transmission

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460" [37 CFR 1.8(a)]

Date: January 9, 2006

Allesin Cowan Allison Cowan **DOCKET NUMBER** 36856,1370

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Norio SAKAI et al.

Filing or 371(c) Date: Unknown

Serial No.: 10/549,986

For: CERAMIC MULTILAYER SUBSTRATE

Art Unit: Unknown

Examiner: Unknown

## COMMENTARY RE INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR \$1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. For the Examiner's convenience, we have enclosed an English translation of Reference No.

 Applicants have had this translation prepared by a professional translation service and Applicants presently have no reason to doubt that the translation is accurate. However, Applicants have not independently verified the accuracy of such translation, and accordingly, submission of the same should not be taken as a binding admission by Applicants that the translation is accurate.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

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U.S. Application No. 10/549,986 January 9, 2006 Page 2 of 2

Applicants respectfully request that the cited reference be made of record in the subject application.

Respectfully submitted,

Date: January 9, 2006

Attorneys for Applicants

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JAN 0 9 2006 PTO/SB/08A (04-03)

| 4440                              | Complete if Known      |             |  |
|-----------------------------------|------------------------|-------------|--|
| Substitute for form 1449/PTO      | Application Number     | 10/549,986  |  |
| INFORMATION DISCLOSURE            | Filing Date            |             |  |
|                                   | First Named Inventor   | Norio SAKAI |  |
| STATEMENT BY APPLICANT            | Art Unit               |             |  |
| (Use as many sheets as necessary) | Examiner Name          |             |  |
| Sheet 1 of 1                      | Attorney Docket Number | 36856.1370  |  |

| <br>U.S. PATENT DOCUMENTS |                              |                              |  |   |  |
|---------------------------|------------------------------|------------------------------|--|---|--|
| Cite<br>No. <sup>1</sup>  | Document Number              | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                           | Number-Kind Code 2(if known) |                              |  |   |  |
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|                                       | FOREIGN PATENT DOCUMENTS |  |                          |                              |   |              |  |
|---------------------------------------|--------------------------|--|--------------------------|------------------------------|---|--------------|--|
| Examiner<br>initials*                 | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code*Number-Kind Code 5(if known) | Publication Date MM-YYYY | Country<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T6           |  |
| -                                     | 1                        | JP 61-30099 (English abstract and translation)                     | 02-1986                  | JAPAN                        |   | X            |  |
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| Examiner  | Date       |     |
|-----------|------------|-----|
| Signature | Considered | - 1 |

<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). \*See Kind Codes of USPTO Patent documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 8 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.